Atty. Dkt. No. 047071-0109

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

H. ATWATER et al.

Title:

WAFER BONDED EPITAXIAL TEMPLATES FOR

SILICON HETEROSTRUCTURES

Appl. No.:

10/784,586

Filing Date:

2/23/2004

Examiner:

Unassigned

Art Unit:

1764

AMENDMENT TRANSMITTAL

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

- [X] Preliminary Amendment Under 37 CFR § 1.115 (14 pgs plus 4 drawing sheets)
- [X] Information Disclosure Statement (2 pgs.)
- [X] Form PTO/SB08 (7 pgs).
- [X] The fee required for additional claims is calculated below:

| | Claims As Amended | | Previously Paid For | | Extra Claims Present | | Rate | | Additional Claims Fee |
|------------------------|-------------------------|-------|------------------------|-----|-------------------------|------|----------|---|--------------------------|
| Total Claims: | 29 | - | 21 | = | 8 | х | \$50.00 | = | \$400.00 |
| Independent Claims: | 3 | - | 3 | = | 0 | x | \$200.00 | = | \$0.00 |
| Fi | rst presentation | on of | f any Multiple | Dep | endent Claims: | + | \$360.00 | = | \$0.00 |
| | | | | | CLAIM | S FE | E TOTAL | = | \$400.00 |

^[] Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

| [] Extension for response filed within the first month: | \$120.00 | \$0.00 |
|-----------------------------------------------------------|----------------------|----------|
| [] Extension for response filed within the second month: | \$450.00 | \$0.00 |
| [] Extension for response filed within the third month: | \$1,020.00 | \$0.00 |
| [] Extension for response filed within the fourth month: | \$1,590.00 | \$0.00 |
| [] Extension for response filed within the fifth month: | \$2,160.00 | \$0.00 |
| EXTENS | SION FEE TOTAL: | \$0.00 |
| [] Statutory Disclaimer Fee under 37 C.F.R. 1.20(d): | \$130.00 | \$0.00 |
| CLAIMS, EXTENSION AND DISCLAIR | MER FEE TOTAL: | \$400.00 |
| [] Small Entity Fees Apply (su | ibtract ½ of above): | \$0.00 |
| | TOTAL FEE: | \$400.00 |

- [X]A check in the amount of \$400.00 is enclosed.
- [X]The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Stephen B. Maebius

Attorney for Applicant

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Date January 7, 2005

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